
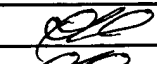
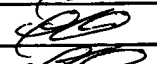
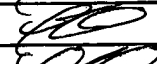
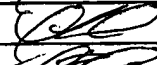
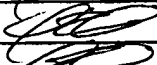

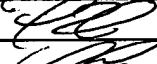



FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 2031.3	SERIAL NO. 10/611,489
	APPLICANT FRINK et al.		
	June 30, 2003		GROUP 2621

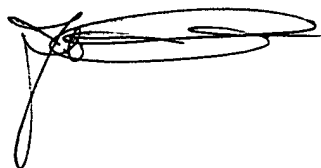
U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,971,000	07/1976	Cromwell			
	AB	4,931,965	06/1990	Kaneko et al.			
	AC	5,007,085	04/1991	Greanias et al.			
	AD	5,049,862	09/1991	Dao et al.			
	AE	5,051,736	09/1991	Bennett et al.			
	AF	5,062,060	10/1991	Kolnick			
	AG	5,146,049	09/1992	Shima			
	AH	5,148,155	09/1992	Martin et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO*

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)



10/9/06